

06/27/03
13049 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of)

JAMES T. GLEESON and)
JOSHUA S. MARTIN)

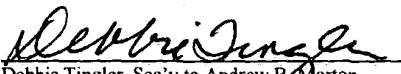
Serial No.)

Filed)

For ELECTRO-CONVECTIVE)
DIFFRACTIVE DEVICE)

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APPLICATION, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450 on this 27th day of June, 2003.


Debbie Tingler, Sec'y to Andrew B. Morton

16424 U.S. PTO
10/609115
06/27/03

TRANSMITTAL SHEET

Enclosed are the following documents:

Specification, Claims and Abstract (12 pages)

Three (3) Sheets of Formal Drawings

Petition to Accept Color Photographs 37 C.F.R. §1.84(b)(2)

Check in the mount of \$130.00

Two (2) Declarations and Powers of Attorney

Check in the Amount of \$375.00 (filing fee)

Form PTO-1082 (in duplicate)

Assignment Transmittal Letter (Form PTO-1595)

Two (2) Assignments

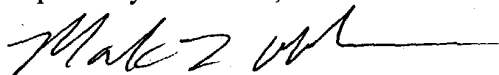
Check in the Amount of \$40.00

Bibliographic Data Sheet

Return Receipt Postcard

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 18-0987. If a withdrawal is required from Deposit Account No. 18-0987, the undersigned attorney respectfully requests that the Commissioner of Patents and Trademarks cite Attorney Docket Number KSU.P0231 for billing purposes.

Respectfully submitted,



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Form PTO - 1082

Case Docket No. KSU.P0231

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): JAMES T. GLEESON AND JOSHUA S. MARTIN

For: ELECTRO-CONVECTIVE DIFFRACTIVE DEVICE

Enclosed are:

- ☒ Specification, Claims and Abstract (11 pages)
☒ Three (3) sheets of drawing(s)
☒ Two (2) Assignments of the Invention to Kent State University
 Assertion of Small Entity Status Under 37 CFR 1.9 and 37 CFR 1.27
☒ Two (2) Declarations and Powers of Attorney for Patent Application

The filing fee has been calculated as shown below:

| | | | | | Small Entity | | Other Than A Small Entity |
|-------------------------------|-----------|-----------|------|----------|--------------|-------|------------------------------|
| For: | No. Filed | No. Extra | Rate | Fee | Or | Rate | Fee |
| Basic Fee | | | | \$375.00 | | | \$750.00 |
| Total Claims | 7-20 | | x9 | \$0.00 | | x18 | \$0.00 |
| Indep Claims | 2-3 | | x42 | \$0.00 | | x84 | \$0.00 |
| Multiple Dep. Claim Presented | | | 140 | | | +280 | |
| Total | | | | \$375.00 | | Total | |

_____ Please charge my Deposit Account No. 18-0987 the amount of \$_____. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$375.00 to cover the filing fee is enclosed.

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- ☒ Any additional filing fees required under 37 CFR 1.16
 _____ Any patent application processing fees under 37 CFR 1.17

_____ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 18-0987. A duplicate copy of this sheet is enclosed.

- _____ Any patent application processing fees under 37 CFR 1.17
 _____ The Issue Fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)
 _____ Any filing fees under 37 CFR 1.16 for presentation of extra claims

Respectfully submitted,

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